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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): **Raj BRIDGELALL**

Attorney Docket No.: **1151**

Application No.: **09/939,861**

Group Art Unit: **2645**

Filed: **August 27, 2001**

Examiner: **C. Smith**

Title: **DUAL USE OF FFT CIRCUITRY IN  
IMAGERS AND TRANSCEIVERS**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**COMMUNICATION REGARDING**

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

On January 4, 2005, by Express Mail No. **EL65964473US**, we submitted an Information Disclosure Statement under 37 CFR 1.97(d) together with a Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p) (copy enclosed).

However, we did not attach our check for \$180.00 and request that our check which is enclosed herewith, be properly credited for this matter.

Please contact the undersigned if anything further is required.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. **EL659644761US** in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on:

Date of Deposit: January 5, 2005

Typed Name: Lori G. Witkin

Signature: Raj Bridgelall

Respectfully submitted,

Alan Israel  
Attorney/Agent for Applicant(s)  
Reg. No. 27564

Date: January 5, 2005

Telephone No.: 212-697-3750

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P. O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or
  - (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
  - Statement under 37 CFR 1.97(e), or
  - a \$180.00 fee under 37 CFR 1.17(p), or
    - (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:
  - Statement under 37 CFR 1.97(e), and
  - a \$180.00 fee set forth in 37 CFR 1.17(p).
    - (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

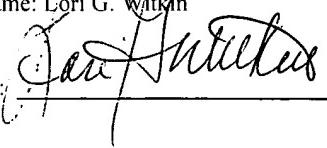
It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. **EL659644735US** in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on:

Date of Deposit: January 4, 2005

Typed Name: Lori G. Witkin

Signature: 



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Alan Israel  
Attorney/Agent for Applicant(s)  
Reg. No. 27564

Date: January 4, 2005

Telephone No.: 212-697-3750



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Alexandria, VA 22313-1450

**STATEMENT UNDER 37 CFR 1.97 (e)**

Sir:

The undersigned hereby certifies that:

Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the information disclosure statement.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EL659644735US in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on:

Date of Deposit: January 4, 2005

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Signature:

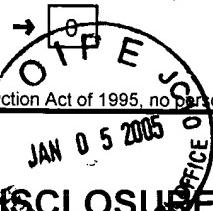
Respectfully submitted,

Alan Israel  
Attorney/Agent for Applicant(s)  
Reg. No. 27564

Date: January 4, 2005

Telephone No.: 212-697-3750

Please type a plus sign (+) inside this box



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		U.S. PATENT AND TRADEMARK OFFICE		Application Number	09/939,861
(use as many sheets as necessary)				Filing Date	August 27, 2001
				First Named Inventor	Raj BRIDGELALL
				Group Art Unit	2645
				Examiner Name	C. Smith
				Attorney Docket Number	1151
Sheet	1	of	1		

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.